

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	09/111,604
	Filing Date	July 7, 1998
	First Named Inventor	Mohamed K. Diab
	Art Unit	3768
SHEET 1 OF 19		Examiner Eric Frank Winakur
		Attorney Docket No. MASIMO.007C3

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	3,659,591	05/1972	Doll et al	
	2	3,991,277	11/1976	Hirata	
	3	3,998,550	12/1976	Konishi et al.	
	4	4,167,331	09/1979	Nielsen	
	5	4,197,836	04/1980	Wagner et al.	
	6	4,238,746	12/1980	McCool et al.	
	7	4,243,935	01/1981	McCool et al.	
	8	4,266,554	05/1981	Hamaguri	
	9	4,305,398	12/1981	Sawa	
	10	4,446,871	05/1984	Imura	
	11	4,519,396	05/1985	Epstein et al.	
	12	4,586,513	05/1986	Hamaguri	
	13	4,617,589	10/1986	Weckenbrock	
	14	4,623,248	11/1986	Sperinde	
	15	4,694,833	09/1987	Hamaguri	
	16	4,781,200	11/1988	Baker	
	17	4,796,636	01/1989	Branstetter et al.	
	18	4,800,885	01/1989	Johnson	
	19	4,807,631	02/1989	Hersh et al.	
	20	4,819,646	04/1989	Cheung et al.	
	21	4,858,199	08/1989	Griffith	
	22	4,859,056	08/1989	Prosser et al.	
	23	4,867,165	09/1989	Noller et al.	
	24	4,883,356	11/1989	deMey, II	
	25	4,897,162	01/1990	Lewandowski et al.	
	26	4,913,150	04/1990	Cheung et al.	
	27	4,942,877	07/1990	Sakai et al.	
	28	4,960,128	10/1990	Gordon, et al.	

Examiner Signature	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

1 - Place a check mark in this area when a foreign language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	09/111,604
	Filing Date	July 7, 1998
	First Named Inventor	Mohamed K. Diab
	Art Unit	3768
SHEET 2 OF 19		Examiner Eric Frank Winakur
		Attorney Docket No. MASIMO.007C3

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	29	4,964,408	10/1990	Hink et al.	
	30	5,003,977	10/1990	Suzuki et al.	
	31	5,042,499	08/1991	Frank et al.	
	32	5,069,213	12/1991	Polczynski	
	33	5,078,136	01/1992	Stone et al.	
	34	5,152,296	10/1992	Simons	
	35	5,154,176	10/1992	Kanda	
	36	5,163,438	11/1992	Gordon, et al.	
	37	5,170,791	12/1992	Boos, et al.	
	38	5,188,108	02/1993	Secker	
	39	5,190,038	03/1993	Polson, et al	
	40	5,190,047	03/1993	Odagiri et al.	
	41	5,218,962	06/1993	Mannheimer	
	42	5,259,381	11/1993	Cheung et al.	
	43	5,285,784	02/1994	Seeker	
	44	5,299,120	03/1994	Kaestle	
	45	5,337,744	08/1994	Branigan	
	46	5,341,805	08/1994	Stavridi, et al.	
	47	5,355,880	10/1994	Thomas et al.	
	48	5,355,882	10/1994	Ukawa, et al.	
	49	5,368,026	11/1994	Swedlow et al.	
	50	5,377,676	Jan-95	Vari, et al.	
	51	5,379,238	Jan-95	Stark	
	52	5,431,170	07/1995	Mathews	
	53	5,452,717	09/1995	Branigan, et al.	
	54	5,456,252	10/1995	Vari, et al.	
	55	5,458,128	10/1995	Pulanyi et al.	
	56	5,482,036	01/1996	Diab et al.	

Examiner Signature	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

1 - Place a checkmark in this area when an English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	09/111,604
	Filing Date	July 7, 1998
	First Named Inventor	Mohamed K. Diab
	Art Unit	3768
(Multiple sheets used when necessary)		Examiner
SHEET 3 OF 19		Attorney Docket No.
		MASIMO.007C3

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	57	5,490,505	02/1996	Diab et al.	
	58	5,494,043	02/1996	O'Sullivan, et al.	
	59	5,533,511	07/1996	Kaspari, et al.	
	60	5,561,275	Oct-96	Savage, et al.	
	61	5,562,002	10/1986	Lalin	
	62	5,575,284	11/1996	Athan, et al.	
	63	5,590,649	01/1997	Caro, et al.	
	64	5,602,924	02/1997	Durand et al.	
	65	5,630,413	05/1997	Thomas et al.	
	66	5,632,272	05/1997	Diab et al.	
	67	5,638,816	06/1997	Kiani-Azarbayjany, et al.	
	68	5,638,818	06/1997	Diab, et al.	
	69	5,645,440	07/1997	Tobler, et al.	
	70	5,662,105	09/1997	Tien	
	71	5,685,299	11/1997	Diab et al.	
	72	5,743,262	04/1998	Lepper, Jr., et al.	
	73	5,758,644	06/1998	Diab, et al.	
	74	5,760,910	06/1998	Lepper, Jr., et al.	
	75	5,769,785	06/1998	Diab et al.	
	76	5,782,757	07/1998	Diab, et al.	
	77	5,785,659	07/1998	Caro, et al.	
	78	5,791,347	08/1998	Flaherty, et al.	
	79	5,800,348	09/1998	Kaestle	
	80	5,810,734	09/1998	Caro, et al.	
	81	5,823,950	10/1998	Diab, et al.	
	82	5,830,131	11/1998	Caro, et al.	
	83	5,830,137	11/1998	Scharf	
	84	5,833,618	11/1998	Caro, et al.	

Examiner Signature	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	09/111,604
	Filing Date	July 7, 1998
	First Named Inventor	Mohamed K. Diab
	Art Unit	3768
SHEET 4 OF 19		Examiner Eric Frank Winakur
		Attorney Docket No. MASIMO.007C3

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	85	5,842,981	12/1998	Larsen et al.	
	86	5,860,919	01/1999	Kiani-Azarbayjany, et al.	
	87	5,890,929	04/1999	Mills, et al.	
	88	5,904,654	05/1999	Wohltmann, et al.	
	89	5,919,134	07/1999	Diab	
	90	5,934,277	08/1999	Mortz	
	91	5,934,925	08/1999	Tobler, et al.	
	92	5,940,182	08/1999	Lepper, Jr., et al.	
	93	5,995,855	11/1999	Kiani, et al.	
	94	5,997,343	12/1999	Mills, et al.	
	95	6,002,952	12/1999	Diab, et al.	
	96	6,011,985	01/2000	Athan	
	97	6,011,986	01/2000	Diab, et al.	
	98	6,027,452	02/2000	Flaherty, et al.	
	99	6,036,642	03/2000	Diab et al.	
	100	6,045,509	04/2000	Caro, et al.	
	101	6,067,462	05/2000	Diab, et al.	
	102	6,081,735	06/2000	Diab et al.	
	103	6,088,607	07/2000	Diab, et al.	
	104	6,110,522	08/2000	Lepper, Jr., et al.	
	105	6,122,535	09/2000	Kaestle	
	106	6,124,597	09/2000	Shehada	
	107	6,144,868	11/2000	Parker	
	108	6,151,516	11/2000	Kiani-Azarbayjany, et al.	
	109	6,152,754	11/2000	Gerhardt, et al.	
	110	6,157,850	12/2000	Diab et al.	
	111	6,165,005	12/2000	Mills, et al.	
	112	6,184,521	02/2001	Coffin, IV, et al.	

Examiner Signature	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

1 - Place a check mark in this area when a Chinese language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	09/111,604
	Filing Date	July 7, 1998
	First Named Inventor	Mohamed K. Diab
	Art Unit	3768
SHEET 5 OF 19		Examiner Eric Frank Winakur
		Attorney Docket No. MASIMO.007C3

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	113	6,206,830	03/2001	Diab et al.	
	114	6,229,856	05/2001	Diab, et al.	
	115	6,232,609	05/2001	Snyder, et al.	
	116	6,236,872	05/2001	Diab et al.	
	117	6,241,683	06/2001	Macklem, et al.	
	118	6,253,097	06/2001	Aronow et al.	
	119	6,256,523	07/2001	Diab, et al.	
	120	6,263,222	07/2001	Diab et al.	
	121	6,278,522	08/2001	Lepper, Jr., et al.	
	122	6,280,213	08/2001	Tobler, et al.	
	123	6,285,896	09/2001	Tobler, et al.	
	124	6,321,100	11/2001	Parker	
	125	6,330,468	12/2001	Scharf	
	126	6,334,065	12/2001	Al-Ali, et al.	
	127	6,343,224	01/2002	Parker	
	128	6,349,228	02/2002	Kiani, et al.	
	129	6,360,114	03/2002	Diab, et al.	
	130	6,368,283	04/2002	Xu, et al.	
	131	6,371,921	04/2002	Caro, et al.	
	132	6,377,829	04/2002	Al-Ali	
	133	6,388,240	05/2002	Schulz, et al.	
	134	6,397,091	05/2002	Diab, et al.	
	135	6,430,525	08/2002	Weber, et al.	
	136	6,438,399	08/2002	Kurth	
	137	6,463,311	10/2002	Diab	
	138	6,470,199	10/2002	Kopotic, et al.	
	139	6,496,711	12/2002	Athan, et al.	
	140	6,501,975	12/2002	Diab, et al.	

Examiner Signature	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

1 - Place a check mark in this area when a Chinese language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	09/111,604
	Filing Date	July 7, 1998
	First Named Inventor	Mohamed K. Diab
	Art Unit	3768
SHEET 6 OF 19		Examiner Eric Frank Winakur
		Attorney Docket No. MASIMO.007C3

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	141	6,505,059	01/2003	Kollias, et al.	
	142	6,515,273	02/2003	Al-Ali	
	143	6,519,487	02/2003	Parker	
	144	6,525,386	02/2003	Mills, et al.	
	145	6,526,300	02/2003	Kiani, et al.	
	146	6,541,756	04/2003	Schulz, et al.	
	147	6,542,764	04/2003	Al-Ali, et al.	
	148	6,580,086	06/2003	Schulz, et al.	
	149	6,584,336	06/2003	Ali, et al.	
	150	6,595,316	07/2003	Cybulski et al.	
	151	6,597,932	07/2003	Tian et al.	
	152	6,597,933	07/2003	Kiani, et al.	
	153	6,606,511	08/2003	Ali, et al.	
	154	6,631,281	10/2003	Kastle	
	155	6,632,181	10/2003	Flaherty, et al.	
	156	6,639,668	10/2003	Trepagnier, Pierre	
	157	6,640,116	10/2003	Diab	
	158	6,643,530	11/2003	Diab, et al.	
	159	6,650,917	11/2003	Diab et al.	
	160	6,654,623	11/2003	Kastle	
	161	6,654,624	11/2003	Diab, et al.	
	162	6,658,276	12/2003	Diab, et al.	
	163	6,661,161	12/2003	Lanzo et al.	
	164	6,671,531	12/2003	Al-Ali, et al.	
	165	6,678,543	01/2004	Diab, et al.	
	166	6,684,090	01/2004	Ali, et al.	
	167	6,684,091	01/2004	Parker	
	168	6,697,656	02/2004	Al-Ali	

Examiner Signature	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	09/111,604	
	Filing Date	July 7, 1998	
	First Named Inventor	Mohamed K. Diab	
	Art Unit	3768	
(Multiple sheets used when necessary)		Examiner	Eric Frank Winakur
SHEET 7 OF 19		Attorney Docket No.	MASIMO.007C3

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	169	6,697,657	02/2004	Shehada, et al.	
	170	6,697,658	02/2004	Al-Ali	
	171	6,699,194	03/2004	Diab, et al.	
	172	6,701,170	03/2004	Stetson	
	173	6,714,804	03/2004	Al-Ali, et al.	
	174	6,721,582	04/2004	Trepagnier, et al.	
	175	6,721,585	04/2004	Parker	
	176	6,725,074	04/2004	Kastle	
	177	6,725,075	04/2004	Al-Ali	
	178	6,728,560	04/2004	Kollias, et al.	
	179	6,735,459	05/2004	Parker	
	180	6,745,060	06/2004	Diab et al.	
	181	6,760,607	07/2004	Al-Ali	
	182	6,770,028	08/2004	Al-Ali, et al.	
	183	6,771,994	08/2004	Kiani, et al.	
	184	6,792,300	09/2004	Diab, et al.	
	185	6,813,511	11/2004	Diab, et al.	
	186	6,816,741	11/2004	Diab	
	187	6,822,564	11/2004	Al-Ali	
	188	6,826,419	11/2004	Diab, et al.	
	189	6,830,711	12/2004	Mills, et al.	
	190	6,850,787	02/2005	Weber, et al.	
	191	6,850,788	02/2005	Al-Ali	
	192	6,852,083	02/2005	Caro, et al.	
	193	6,861,639	03/2005	Al-Ali	
	194	6,898,452	05/2005	Al-Ali et al.	
	195	6,920,345	07/2005	Al-Ali et al.	
	196	6,931,268	08/2005	Kiani-Azarbayjany et al.	

Examiner Signature	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	09/111,604
	Filing Date	July 7, 1998
	First Named Inventor	Mohamed K. Diab
	Art Unit	3768
SHEET 8 OF 19		Examiner Eric Frank Winakur
		Attorney Docket No. MASIMO.007C3

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	197	6,934,570	08/2005	Kiani et al.	
	198	6,939,305	09/2005	Flaherty et al.	
	199	6,943,348	09/2005	Coffin IV	
	200	6,950,687	09/2005	Al-Ali	
	201	6,961,598	11/2005	Diab	
	202	6,970,792	11/2005	Diab	
	203	6,979,812	12/2005	Al-Ali	
	204	6,985,764	01/2006	Mason et al.	
	205	6,993,371	01/2006	Kiani et al.	
	206	6,996,427	02/2006	Ali et al.	
	207	6,999,904	02/2006	Weber et al.	
	208	7,003,338	02/2006	Weber et al.	
	209	7,003,339	02/2006	Diab et al.	
	210	7,015,451	02/2006	Dalke et al.	
	211	7,024,233	04/2006	Ali et al.	
	212	7,027,849	04/2006	Al-Ali	
	213	7,030,749	04/2006	Al-Ali	
	214	7,039,449	05/2006	Al-Ali	
	215	7,041,060	05/2006	Flaherty et al.	
	216	7,044,918	05/2006	Diab	
	217	7,067,893	06/2006	Mills et al.	
	218	7,096,052	08/2006	Mason et al.	
	219	7,096,054	08/2006	Abdul-Hafiz et al.	
	220	7,132,641	11/2006	Schulz et al.	
	221	7,142,901	11/2006	Kiani et al.	
	222	7,149,561	12/2006	Diab	
	223	7,186,966	03/2007	Al-Ali	
	224	7,190,261	03/2007	Al-Ali	

Examiner Signature	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	09/111,604
	Filing Date	July 7, 1998
	First Named Inventor	Mohamed K. Diab
	Art Unit	3768
SHEET 9 OF 19		Examiner
		Attorney Docket No.
		MASIMO.007C3

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	225	7,215,984	05/2007	Diab	
	226	7,215,986	05/2007	Diab	
	227	7,221,971	05/2007	Diab	
	228	7,225,006	05/2007	Al-Ali et al.	
	229	7,225,007	05/2007	Al-Ali	
	230	7,239,905	07/2007	Kiani-Azarbayjany et al.	
	231	7,245,953	07/2007	Parker	
	232	7,254,429	08/2007	Schurman et al.	
	233	7,254,431	08/2007	Al-Ali	
	234	7,254,433	08/2007	Diab et al.	
	235	7,254,434	08/2007	Schulz et al.	
	236	7,272,425	09/2007	Al-Ali	
	237	7,274,955	09/2007	Kiani et al.	
	238	7,280,858	10/2007	Al-Ali et al.	
	239	7,289,835	10/2007	Mansfield et al.	
	240	7,292,883	11/2007	De Felice et al.	
	241	7,295,866	11/2007	Al-Ali	
	242	7,328,053	02/2008	Diab et al.	
	243	7,332,784	02/2008	Mills, et al.	
	244	7,340,287	03/2008	Mason et al.	
	245	7,341,559	03/2008	Schulz et al.	
	246	7,343,186	03/2008	Lamego et al.	
	247	7,355,512	04/2008	Al-Ali	
	248	7,356,365	04/2009	Schurman	
	249	7,371,981	05/2008	Abdul-Hafiz	
	250	7,373,193	05/2008	Al-Ali et al.	
	251	7,373,194	05/2008	Weber et al.	
	252	7,376,453	05/2008	Diab et al.	

Examiner Signature	Date Considered
--------------------	-----------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when a Chinese language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	09/111,604
	Filing Date	July 7, 1998
	First Named Inventor	Mohamed K. Diab
	Art Unit	3768
SHEET 10 OF 19		Examiner Eric Frank Winakur
		Attorney Docket No. MASIMO.007C3

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	253	7,377,794	05/2008	Al Ali et al.	
	254	7,377,899	05/2008	Weber et al.	
	255	7,383,070	06/2008	Diab et al.	
	256	7,415,297	08/2008	Al-Ali et al.	
	257	7,428,432	09/2008	Ali et al.	
	258	7,438,683	10/2008	Al-Ali et al.	
	259	7,440,787	10/2008	Diab	
	260	7,454,240	11/2008	Diab et al.	
	261	7,467,002	12/2008	Weber et al.	
	262	7,469,157	12/2008	Diab et al.	
	263	7,471,969	12/2008	Diab et al.	
	264	7,471,971	12/2008	Diab et al.	
	265	7,483,729	01/2009	Al-Ali et al.	
	266	7,483,730	01/2009	Diab et al.	
	267	7,489,958	02/2009	Diab, et al.	
	268	7,496,391	02/2009	Diab et al.	
	269	7,496,393	02/2009	Diab et al.	
	270	7,499,741	03/2009	Diab, et al.	
	271	7,499,835	03/2009	Weber et al.	
	272	7,500,950	03/2009	Al-Ali et al.	
	273	7,509,154	03/2009	Diab, et al.	
	274	7,509,494	03/2009	Al-Ali	
	275	7,510,849	03/2009	Schurman et al.	
	276	7,526,328	04/2009	Diab et al.	
	277	7,530,942	05/2009	Diab	
	278	7,530,949	05/2009	Al-Ali, et al.	
	279	7,530,955	05/2009	Diab et al.	
	280	7,563,110	07/2009	Al-Ali et al.	

Examiner Signature	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	09/111,604
	Filing Date	July 7, 1998
	First Named Inventor	Mohamed K. Diab
	Art Unit	3768
SHEET 11 OF 19		Examiner Eric Frank Winakur
		Attorney Docket No. MASIMO.007C3

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	281	7,596,398	09/2009	Al-Ali et al.	
	282	7,618,375	11/2009	Flaherty	
	283	7,647,083	01/2010	Al-Ali et al.	
	284	7,729,733	06/2010	Al-Ali et al.	
	285	7,734,320	06/2010	Al-Ali	
	286	7,761,127	07/2010	Al-Ali et al.	
	287	7,761,128	07/2010	Al-Ali et al.	
	288	2002/0077536	06/2002	Diab et al.	
	289	2002/0128544	09/2002	Diab et al.	
	290	2003/0036689	02/2003	Diab, et al.	
	291	2003/0088164	05/2003	Stetson	
	292	2003/0225337	12/2003	Scharf et al.	
	293	2004/0064020	04/2004	Diab, et al.	
	294	2004/0068164	04/2004	Diab, et al.	
	295	2004/0204636	10/2004	Diab, et al.	
	296	2004/0204637	10/2004	Diab et al.	
	297	2004/0210146	10/2004	Diab et al.	
	298	2004/0236196	11/2004	Diab et al.	
	299	2005/0096517	05/2005	Diab et al.	
	300	2005/0209517	09/2005	Diab, et al.	
	301	2006/0089549	04/2006	Diab, et al.	
	302	2006/0200016	09/2006	Diab et al.	
	303	2006/0217609	09/2006	Diab, et al.	
	304	2007/0225581	09/2007	Diab et al.	
	305	2007/0249918	10/2007	Diab et al.	
	306	2007/0291832	12/2007	Diab et al.	
	307	2008/0004514	01/2008	Diab et al.	
	308	2008/0033266	02/2008	Diab et al.	

Examiner Signature	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

1 - Place a check mark in this area when a Chinese language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	09/111,604	
	Filing Date	July 7, 1998	
	First Named Inventor	Mohamed K. Diab	
	Art Unit	3768	
(Multiple sheets used when necessary)		Examiner	Eric Frank Winakur
SHEET 12 OF 19		Attorney Docket No.	MASIMO.007C3

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	309	2008/0036752	02/2008	Diab et al.	
	310	2008/0045823	02/2008	Diab et al.	
	311	D353,195	12/1994	Savage et al.	
	312	D353,196	12/1994	Savage et al.	
	313	D359,546	Jun-95	Savage, et al.	
	314	D361,840	08/1995	Savage et al.	
	315	D362,063	09/1995	Savage et al.	
	316	D363,120	10/1995	Savage et al.	
	317	D393,476	04/1998	Lodige	
	318	D393,830	04/1998	Tobler, et al.	
	319	D554,263	10/2007	Al-Ali	
	320	D566,282	04/2008	Al-Ali et al.	
	321	D587,657	03/2009	Al-Ali et al.	
	322	D606,659	12/2009	Kiani et al.	
	323	D609,193	02/2010	Al-Ali et al.	
	324	D614,305	04/2010	Al-Ali et al.	
	325	RE38,476	03/2004	Diab, et al.	
	326	RE38,492	04/2004	Diab, et al.	
	327	RE39,672	06/2007	Shehada et al.	
	328	RE41,317	05/2010	Parker	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	329	DE 3 234 388	9/16/1982	Brunner et al.		
	330	DE 3 328 862	02/1985	Siemens AG		
	331	EP 0 102 816	03/1984	NELLCOR INC		
	332	EP 0 261 789	03/1988	Physio Control Corp		
	333	EP 0 271 340	06/1988	Yelderman Mark		

Examiner Signature	Date Considered
--------------------	-----------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a checkmark in this area when a foreign language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	09/111,604	
	Filing Date	July 7, 1998	
	First Named Inventor	Mohamed K. Diab	
	Art Unit	3768	
(Multiple sheets used when necessary)		Examiner	Eric Frank Winakur
SHEET 13 OF 19		Attorney Docket No.	MASIMO.007C3

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	334	EP 0 290 273	11/9/1988	Suzuki et al.		
	335	EP 0 335 357	03/1989	NELCOR INC		
	336	EP 0 341 327	11/1989	HEWLETT PACKARD GMBH		
	337	EP 0 352 923	01/1990	Baxter International, Inc.		
	338	EP 0 760 223	08/1995	HEWLETT PACKARD GMBH		
	339	EP 0 761 159	08/1996	HEWLETT PACKARD GMBH		
	340	EP 0261 789	03/1988	PHYSIO CONTROL CORP		
	341	EP 0271 340	06/1988	YELDERMAN MARK		
	342	GB 2 075 668	11/18/1981	Jonsis		
	343	GB 2 156 997	10/16/1985	Bray		
	344	GB 2 166 326	04/1986	HAZELTINE CORP		
	345	GB 2 235 288	02/1991	NAT RES DEV		
	346	JP 58-065,137	4/18/1983	Kita		
	347	JP 3136637	6/11/1991	Takuo et al.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	348	"A More Reliable Approach for Deriving SpO2 and Pulse Rate," Agilent Technologies, August 2000, pages 1-2.	
	349	"FAST-SpO2 Motion-tolerant pulse oximetry with maximum sensor flexibility," Phillips Medical Systems, pages 1-2, 2003.	
	350	"Product Information FAST-SpO2 Measurement," Agilent Technologies, printed from http://www.healthcare.agilent.com/cms_update/product_information/spo2.html on February 15, 2001, pages 1-2.	
	351	A. COHEN et al., "A Light Emitting Diode Skin Reflectance Oximeter," Medical & Biological Engineering, Journal of the International Federation for Medical and Biological Engineering, Vol. 10, pages 385-391, cover page, acknowledgement page, Total pages 12, 1972.	
	352	DEBORAH S. BLAND, RN, "Pulse Oximetry, Monitoring Arterial Hemoglobin Oxygen Saturation," Aorn Journal, April 1987, Vol. 45, No. 4, Pages 964-967, cover page, gen info page, Total pages 5.	
	353	DOBLAR, D.O. et al., "Dynamic Characteristics of Cerebral Blood Flow Response to Sinusoidal Hypoxia," American Physiological Society, 1979, pages 721-729.	

Examiner Signature	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

T¹ - Place a checkmark in this area where a English language translation is required. **ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./**

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	09/111,604
	Filing Date	July 7, 1998
	First Named Inventor	Mohamed K. Diab
	Art Unit	3768
(Multiple sheets used when necessary)	Examiner	Eric Frank Winakur
SHEET 14 OF 19	Attorney Docket No.	MASIMO.007C3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	354	E. M. SEVICK et al., "Quantitation of Time- and Frequency-Resolved Optical Spectra for the Determination of Tissue Oxygenation," Analytical Biochemistry 195, pages 330-351. date unknown	
	355	F. F. JOBSIS, "Noninvasive, Infrared Monitoring of Cerebral and Myocardial Oxygen Sufficiency and Circulatory Parameters," Science, Vol. 198, No. 4323, December 23, 1977, pages 1264-1267, table of contents pages (2), Total pages 6.	
	356	Farid U. DOWLA et al., "Neural Networks and Wavelet Analysis in the Computer Interpretation of Pulse Oximetry Data," pages 527-536, 1996, October 29, 1990.	
	357	Fast-SpO2 Pulse oximetry, printed from http://www.medical.philips.com/main/products/patient_monitoring/products/fast_spo2/in... on October 30, 2006, pages 1-3.	
	358	FELIX W. LEUNG, MD, et al., "Gastrointestinal mucosal hemodynamics by endoscopic reflectance spectrophotometry," Gastrointestinal Endoscopy, 1987, volume 33, no. 4, August 1987, pages 284-288, table of contents page, Total pages 6.	
	359	H. S. LIM et al., "The Study of Signal Processing Method in Frequency Domain for Measuring Oxygen Saturation in Biological Tissue," pages 527-530, 2000.	
	360	HANSON, P. G. et al., "Influence of Breathing Pattern on Oxygen Exchange During Hypoxia and Exercise," Journal of Applied Physiology, June, 1975, Vol. 38, No. 6.	
	361	HIRAMOTO, J. et al., "Tissue Spectrum Analyzer for Medical Use," Review of Laser Engineering, 1985, Vol. 13, No. 2, pages 165-170.	
	362	International Search Report, App. No.: PCT/US 93/09064, App. Date: 1/13/1994, 3 pages.	
	363	J. C. DORLAS et al., "Pulse Oximetry - principles and first experiences during anesthesia," Acta Anaesthesiologica Belgica, 1987, 38, No. 2. Pages 133-138, Cover page, table of contents Pages 1-4, Total pages 10.	
	364	J. M. KIM, et al., "Signal Processing Using Fourier & Wavelet Transform for Pulse Oximetry," pages 310-311. date unknown	
	365	JOACHIM S. GRAVESTSTEIN, MD., "Sampling Intervals for Clinical Monitoring of Variables During Anesthesia," Journal of Clinical Monitoring, Vol. 5, No. 1, January 1989, pages 17-21, cover page, Total pages 6.	
	366	JOSEPH M. SCHMITT et al., "An Integrated Circuit-Based Optical Sensor for In Vivo Measurement of Blood Oxygenation," IEEE Transactions on Biomedical Engineering, Vol. BME-33, No. 2, February 1986, Pages 98-107.	
	367	KAMATA, T. et al., "In Vivo Analysis of Hepatic Hemodynamics by Reflectance Spectrophotometry," Kan, Tan, Sui, 1986, Vol. 12, No. 5, pages 725-730.	
	368	KAREN RIEDEL, RN, "Pulse oximetry: A new technology to assess patient oxygen needs in the neonatal intensive care unit," The Journal of Perinatal and Neonatal Nursing, July 1987, Pages 49-57, cover pages, Total pages 11.	
	369	KENT K. GILLINGHAM et al., "Transfer Functions for Arterial Oxygen Saturation During +Gz Stress," Aviation Space and Environmental Medicine, Vol. 46, No. 11, November 1975, pages 1329-1335.	
	370	LEON BENNETT, MAE, "Spectrum Analysis of Large Toe Plethysmographic Waveshape," Arch Phys Med. Rehabil. Vol. 66, May 1985, pages 280-285.	

Examiner Signature	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

T¹ - Place a checkmark in the box next to each reference considered except where lined through. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	09/111,604	
	Filing Date	July 7, 1998	
	First Named Inventor	Mohamed K. Diab	
	Art Unit	3768	
(Multiple sheets used when necessary)		Examiner	Eric Frank Winakur
SHEET 15 OF 19		Attorney Docket No.	MASIMO.007C3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	371	Li, G., "A Stable and Efficient Adaptive Notch Filter for Direct Frequency Estimation", IEEE Transactions on Signal Processing, vol. 45, No. 8, Aug. 1997.	
	372	LISBET JANSSON et al., "Noise Reduction of ECG by Averaging - An Experimental Study of the Procedure and a Validated Method," pages 781-787, 1975.	
	373	LLOYD A. MARKS, "Digital Enhancement of the Peripheral Admittance Plethysmogram," IEEE Transactions on Biomedical Engineering, Vol. BME-34, No. 3, March 1987, Page 192-198.	
	374	M. BRUNNER et al., "Some Aspects of Signal Analysis Applied to Intracapillary Hemoglobin Spectra," pages 803-810. date unknown	
	375	M. BRUNNER, "Measurements and Processing of Intracapillary Hemoglobin Spectra by Using A Micro-Lightguide Spectrophotometer in Connection with A Microcomputer," pages 909-916. date unknown	
	376	M.B. TAYLOR et al., "The current status of pulse oximetry - Clinical value of continuous noninvasive oxygen saturation monitoring," Anesthesia, 1986, Volume 41, pages 943-949, Contents page, Total pages 8.	
	377	MAKINO, M. et al., "Spectrophotometric Determination of Oxygen Saturation in Blood," The Japanese Journal of Clinical Pathology, 1986, Vol. 16, No. 8, pages 647-650.	
	378	MATTHEW JAMES HAYES et al., "A New Method for Pulse Oximetry Possessing Inherent Insensitivity to Artifact," IEEE Transactions on Biomedical Engineering, Vol. 48, No. 4, April 2001, pages 452-461.	
	379	MICHAEL W. WUKITSCH et al., "Knowing Your Monitoring Equipment," Journal of Clinical Monitoring, Vol 4, No. 4, October 1988, Pages 290-301, cover page, Total pages 13.	
	380	Wukitsch, M., W., et al., "Pulse Oximetry: Analysis of Theory, Technology, and Practice", Journal of Clinical Monitoring, Vol. 4, No. 4, pp. 290-301 (Oct. 1988).	
	381	Min, B.G., et al., "Frequency-Domain Analysis of Oxygen Stores During Hypoxia in the Goat," Annals of Biomedical Engineering, Vol. 6 No. 4, Received July 1, 1978	
	382	Nehorai, A., "A Minimal Parameter Adaptive Notch Filter With Constrained Poles and Zeros," IEEE Transactions on Acoustics, Speech, and Signal Processing, Vol. ASSP-33, No. 4, August 1985	
	383	Pau, L. F., "Acoustic and Vibration Monitoring," Failure Diagnosis and Performance Monitoring, Chapter 13, pp. 295-299, date unknown.	
	384	R. PAHL et al., "Reflectance Spectrometry in Whole Blood Using a CCD Array Camera Part 1: Haematocrit Independent Measurement of Oxygen Saturation with the Aid of a New Evaluating Method," Biomed. Technik 33 (1988), pages 240-246.	
	385	RABINER, L.R. et al., "The Chirp z-Transform Algorithm and Its Application," Bell System Technical Journal, May-June, 1969, Vol. 48, No. 5, pages 1249-1292.	
	386	RADDA, G.K. et al., "Recent Studies on Cellular Metabolism by Nuclear Magnetic Resonance," Annual Review of Physiology, 1979, Vol. 41, pages 749-769.	
	387	RAZIEH SEMNANI et al., "Quantitative evaluation of arterial pulsatile flow and pressure, applying impedance plethysmography to a human arterial model incorporating anatomical branching and scale," Computer Methods and Programs in Biomedicine 25 (1987), pages 13-20.	
	388	Recursive All-Pass Filters", Presented at International Conference on Signal Processing, Florence, Italy, Sept. 4-6, 1991, 6 pages.	

Examiner Signature	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

T¹ - Place a checkmark in the box next to each reference considered except where lined through. (E.W./)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	09/111,604	
	Filing Date	July 7, 1998	
	First Named Inventor	Mohamed K. Diab	
	Art Unit	3768	
(Multiple sheets used when necessary)		Examiner	Eric Frank Winakur
SHEET 16 OF 19		Attorney Docket No.	MASIMO.007C3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	389	Rusch, T.L., Sankar, R., Scharf, J.E., "Signal Processing Methods for Pulse Oximetry," Compw. Biol. Med., Vol. 26, No. 2, pp. 143-159 (1996)	
	390	S. KOJIMA et al., "Tissue Oxygen Saturation by Reflectance Spectrum Oxymetry in Myocardial Ischemia", Circulation, Vol. 72, No. 4, Part II, Total pages 3 October 1985,	
	391	SAKATA, M. et al., "Rapid Determination of Carboxyhemoglobin by Absorbance Difference Between Double Wavelength," The Journal of Toxicological Science, 1980, Vol. 5, pages 113-121.	
	392	SETSUO TAKATANI et al., "A Miniature Hybrid Reflection Type Optical Sensor for Measurement of Hemoglobin Content and Oxygen Saturation of Whole Blood," IEEE Transactions on Biomedical Engineering, Vol. 35, No. 3, March 1988, pages 187-198.	
	393	Strobach, P., "Single Section Least Squares Adaptive Notch Filter", IEEE Transactions on Signal Processing, vol. 43, No. 8, Aug. 1995.	
	394	TAKASHI HANIOKA, "Evaluation of Hemoglobin Concentration and Oxygen Saturation in Inflamed Gingiva by Tissue Reflectance Spectrophotometry," J. Osaka Univ. Dent. Soc., Vol. 33, Pages 437-455, 1988.	
	395	V. YA. VOLKOV et al., "Enhancing The Reliability and Accuracy of Pulse Oximetry with a Built-In Expert System," 1993 Plenum Publishing Corporation, pages 133-138.	
	396	Y. SHIMADA et al., "Effects of multiple scattering and peripheral circulation on arterial oxygen saturation measured with a pulse-type oximeter," Medical & Biological Engineering & Computing, September 1984, pages 475-478.	
	397	Yu C., et al., "Improvement in Arterial Oxygen Control Using Multiple Model Adaptive Control Procedures," pp. 878-883. date unknown	
	398	Braun, S., et al., "Mechanical Signature Analysis--Theory and Applications," pp. 142-145, 202-203 (1986).	
	399	BRUCE H. McCORMICK et al., "Computer Eye Looks at Human Eye", page 687-697 date unknown	
	400	C. ZAMARRON et al., "Oximetry spectral analysis in the diagnosis of obstructive sleep apnoea," The Biochemical Society and the Medical Research Society, 1999, pages 467-473.	
	401	C. Baker, "Design Summary and Evaluation of Saturation Arbitrator," dated Sep. 14, 1994	
	402	European Search Report, dated Sept. 1999	
	403	Mallinckrodt inc. v. Masimo Corp., 2004 U.S. Dist. LEXIS 28518 (C.D. Cal. July 12, 2004).	
	404	Mallinckrodt, Inc. v. Masimo Corp., 147 Fed. Appx. 158, 2005 WL 2139867 (Fed. Cir. 2005).	
	405	Masimo Corp.'s Answer to Plaintiffs' Second Amended Complaint and Counterclaims; Demand for Jury Trial, dated Nov. 2, 2000.	
	406	Masimo's Opposition to Defendants' Motion for Summary Judgment for Summary Judgment of Invalidity of Claim 19 of U.S. Patent No. 5,490,505, dated 9/21/00.	

Examiner Signature	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

T¹ - Place a checkmark in this area if the English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 17 OF 19

Application No.	09/111,604
Filing Date	July 7, 1998
First Named Inventor	Mohamed K. Diab
Art Unit	3768
Examiner	Eric Frank Winakur
Attorney Docket No.	MASIMO.007C3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	407	Masimo's Trial Brief of Indefiniteness, dated 9/24/04.	
	408	Masimo's Trial Brief regarding Inequitable Conduct, dated 3/24/04.	
	409	Masimo's Answer to Counterclaims to Nellcor's Third Amended Complaint for Patent Infringement, Demand for Jury Trial, dated Aug. 27, 2002.	
	410	Masimo's Reply to Nellcor's and Mallinckrodt's Amended and Supplemental Answer and Counterclaims to Masimo's First Amended Complaint in Case No. CV-01-7292 MRP (AJWx), dated Aug. 27, 2002.	
	411	Nellcor's and Mallinckrodt's Amended and Supplemental Answer and Counterclaims to Masimo Corporation's First Amended Complaint in Case No. CV-01-7292 MRP (AJWx), dated 5/31/02.	
	412	Nellcor's and Mallinckrodt's Amended and Supplemental Answer and Counterclaims to Masimo Corporation's First Amended Complaint in Case No. CV-01-7292-MRP (AJWx)	
	413	Nellcor's and Mallinckrodt's Amended and Supplemental Answer and Counterclaims to Masimo Corporation's First Amended Complaint in Case No. CV-01-7293-MRP (AJWx)	
	414	Nellcor's and Mallinckrodt's Amended and Supplemental Answer to Counterclaims to Masimo Corporation's First Amended Complaint in Case No. CV-01-7293-MRP (AJWx), dated 5/31/02.	
	415	Nellcor's and Mallinckrodt's Amended Complaint for Patent Infringement	
	416	Nellcor's Response to Masimo's First Set of Interrogatories in the Consolidated Case to Mallinckrodt Inc. and Nellcor Puritan Bennett, Inc. (Nos. 1-8), dated 8/23/02.	
	417	Nellcor's Revised and Corrected Supplemental Response to Masimo's First Set of Interrogatories in the Consolidated Case (No. 2), dated 6/25/03.	
	418	Nellcor's Supplemental Response to Masimo's First Set of Interrogatories in the Consolidated Case (No. 2), dated 6/24/03.	
	419	Nellcor's Third Amended Complaint for Patent Infringement	
	420	Nellcor's and Mallinckrodt's Answer to First Amended Complaint, dated Aug. 20, 2001.	
	421	Nellcor's and Mallinckrodt's First Amended and Supplemental Reply and Counterclaims to Counterclaims of Masimo Corporation, dated May 31, 2002.	
	422	Nellcor's and Mallinckrodt's Opening Claim Construction Brief on the Patents In Suit dated Sep. 10, 2002.	
	423	Nellcor's and Mallinckrodt's Reply Claim Construction Brief on the Patents In Suit dated Oct. 18, 2002.	
	424	Nellcor's Reply to Amended Counterclaims of Masimo Corporation, dated Feb. 22, 2000.	
	425	Nellcor's Third Amended Complaint for Patent Infringement of U.S. Patent Nos. 4,924,646; 4,935,496; 4,790,766; 5,076,136; 5,807,247 and Re. 36,000; Demand for Jury Trial, dated Jul. 31, 2002.	

Examiner Signature _____

Date Considered

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language translation is attached. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	09/111,604	
	Filing Date	July 7, 1998	
	First Named Inventor	Mohamed K. Diab	
	Art Unit	3768	
	Examiner	Eric Frank Winakur	
(Multiple sheets used when necessary)		Attorney Docket No.	MASIMO.007C3
SHEET 18 OF 19			

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	426	Nellcor's Third Amended Complaint for Patent Infringement, Aug. 27, 2002.	
	427	Nellcor's Trial Brief on Indefiniteness, dated Mar. 23, 2004.	
	428	Nellcor's Trial Brief re Inequitable Conduct, dated Mar. 23, 2004.	
	429	Nellcor's Second Supplemental Response to Masimo's First Set of Interrogatories in Consolidated Case (No. 2), dated Jan. 15, 2003.	
	430	Non-Confidential Brief of Defendants-Cross Appellants Mallinckrodt Inc. and Nellcor Puritan Bennett, Inc. dated Jan. 22, 2001.	
	431	Non-Confidential Reply Brief of Plaintiff Appellant Masimo Corporation dated Feb. 6, 2001.	
	432	Plaintiffs Masimo Corp.'s Reply to Defendants' Counterclaims, dated Nov. 22, 1999.	
	433	Tremper, Kevin et al. Advances in Oxygen Monitoring, pp. 137-153, 1987.	
	434	United States Court of Appeals for the Federal Circuit--Opinion, Case No. 01-1028, 4084, Masimo v. Mallinckrodt, Inc. and Nellcor Puritan Bennett, Inc., Decided: Aug. 8, 2001.	
	435	United States Courts of Appeals for the Federal Circuit: Mallinckrodt, Inc. v. Masimo Corp., 147 F.App'x 158 (Fed. Cir. 2005).	
	436	United States Courts of Appeals for the Federal Circuit: Mallinckrodt, Inc. v. Masimo Corp., 402 F.3d 1364 (Fed. Cir. 2005).	
	437	United States Courts of Appeals for the Federal Circuit: Masimo Corp. v. Mallinckrodt, Inc., 18 F App'x	date unknown
	438	United States District Court--Civil Minutes, Case No. SA CV 99-1245 AHS (Anx), Masimo v. Mallinckrodt and Nellcor Puritan Bennett, Dated Oct. 4, 2000.	
	439	Widrow, B., Adaptive Noise Cancelling: Principles and Applications: Proceedings of the IEEE, vol. 63, No. 12, Dec. 1975.	
	440	Yelderman, M., et al., "Ecg Enhancement by Adaptive Cancellation of Electrocardiogram Interference," pp. 1-24.	
	441	Yelderman, M., et al., "Sodium Nitroprusside Infusion By Adaptive Control", Adaptive Control vby Inverse Modeling, Conference Record. 12. sup.th Asilosor Conference 90 (1978).	
	442	Complaint for Patent Infringement, Masimo Corporation v. Philips Electronics North America Corporation and Philips Medizin Systeme Bøblingen GMBH, (District of Delaware, Case No. 09-000080(JJF)), dated 2/3/09.	
	443	Defendant/Counterclaim-Plaintiff Philips Electronics North America Corporation Answer to Masimo's Counterclaims, Masimo Corporation v. Philips Electronics North America Corporation and Philips Medizin Systeme Bøblingen GMBH, (District of Delaware, Case No. 09-00080(JJF)) dated August 3, 2009, pages 1-23.	

Examiner Signature	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

T¹ - Place a check mark in this area when each English language translation is filed.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	09/111,604	
	Filing Date	July 7, 1998	
	First Named Inventor	Mohamed K. Diab	
	Art Unit	3768	
(Multiple sheets used when necessary)		Examiner	Eric Frank Winakur
SHEET 19 OF 19		Attorney Docket No.	MASIMO.007C3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	444	Defendants' Answer and Philips Electronics North America Corporation's Amended Counterclaims to Masimo's First Amended Complaint, Masimo Corporation v. Philips Electronics North America Corporation and Philips Medizin Systeme Böttingen GMBH, (District of Delaware, Case No. 09-00080(JJF)) dated 4/21/10.	
	445	Defendants' Answer and Philips Electronics North America Corporation's Counterclaims to Masimo's First Amended Complaint, Masimo Corporation v. Philips Electronics North America Corporation and Philips Medizin Systeme Böttingen GMBH, (District of Delaware, Case No. 09-00080(JJF)) dated 6/15/09.	
	446	First Amended Complaint for Patent Infringement, Masimo Corporation v. Philips Electronics North America Corporation and Philips Medizin Systeme Böttingen GMBH, (District of Delaware, Case No. 09-00080(JJF)) dated 5/12/09.	
	447	Masimo's Answer to Philips' Amended Counterclaims, Masimo Corporation v. Philips Electronics North America Corporation and Philips Medizin Systeme Böttingen GMBH, (District of Delaware, Case No. 09-00080(JJF)) dated 5/10/10.	
	448	Masimo's Answer to Philips' Counterclaims, Masimo Corporation v. Philips Electronics North America Corporation and Philips Medizin Systeme Böttingen GMBH, (District of Delaware, Case No. 09-00080(JJF)) dated 7/9/09.	
	449	Philips Electronics North America Corporation's Answer to Masimo's Amended Counterclaims, Masimo Corporation v. Philips Electronics North America Corporation and Philips Medizin Systeme Böttingen GMBH, (District of Delaware, Case No. 09-00080(JJF)) dated 5/27/10.	
	450	Philips North America Corporation and Philips Medizin Systeme Böttingen GMBH's Seventh Supplemental Objections and Responses to Masimo Corporation's First Set of Interrogatories (NOS. 1-8), Masimo Corporation v. Philips Electronics North America Corporation and Philips Medizin Systeme Böttingen GMBH, (District of Delaware, Case No. 09-00080(JJF)) dated 6/30/10 (Redacted).	
	451	Copending U.S. Appl. No. 09/111,604, filed Jul. 7, 1998; (Masimo.007C3)	
	452	Copending U.S. Application No. 07/666,060, filed on March 7, 1991.	
	453	U.S. Appl. No. 07/666,060, filed Mar 7, 1991.	
	454	U.S. Appl. No. 09/110,542, filed Jul. 6, 1998.	
	455	U.S. Appl. No. 09/111,604, filed Jul. 7, 1998.	
	456	Patently Obvious TM , "Intellectual Property Analysis of Masimo Inc. Patent Holdings, Masimo Corporation v. Philips Electronics North America Corporation, et al. issued on November 4, 2010 via email in 9 pages.	

9592580

Documents previously cited have been lined through. /EFW/

Examiner Signature	/Eric Winakur/	Date Considered	04/15/2011
--------------------	----------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a checkmark in this area if a known language translation was provided.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.W./